

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/525,647
Source: PCT/10
Date Processed by STIC: 3/8/05

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PCT

RAW SEQUENCE LISTING

DATE: 03/08/2005

PATENT APPLICATION: US/10/525,647

TIME: 08:01:08

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Output Set: N:\CRF4\03082005\J525647.raw

3 <110> APPLICANT: CropDesign N.V.
 5 <120> TITLE OF INVENTION: Rice promoters
 7 <130> FILE REFERENCE: CD-071-PCT
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/525,647
 C--> 9 <141> CURRENT FILING DATE: 2005-02-24
 9 <150> PRIOR APPLICATION NUMBER: EP 03075331.3
 10 <151> PRIOR FILING DATE: 2003-02-04
 12 <160> NUMBER OF SEQ ID NOS: 88
 14 <170> SOFTWARE: PatentIn version 3.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 1264
 18 <212> TYPE: DNA
 19 <213> ORGANISM: Oryza sativa
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 22 <221> NAME/KEY: misc_feature
 23 <223> OTHER INFORMATION: PRO0110 - RCc3
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 33 acatgggtct tggcgggccc gaaacacctt gatagggtggc ttacctttta acatgttcgg 240
 35 gccaaaggcc ttgagacggg aaagttttct atttgcgctt gcgcatgtac aattttattc 300
 37 ctctattcaa tgaaattggg ggctcactgg ttcatataaa aaaaaagaat ctagcctggt 360
 39 cgggaagaag aggattttgt tcgtgagaga gagagagaga gagagagaga gagagagaga 420
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 43 aagaatccca ggcgcacctg ggctggcagt ttaccacgga cctacctagc ctaccttagc 540
 45 tatctaagcg ggcgcacctg gtagccacgt gcctagtgtg gattaaagtt gccggggccag 600
 47 caggaagcca cgctgcaatg gcatcttccc ctgtccttcg cgtacgtgaa aacaaaccca 660
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 61 aattaatcta cgagccttgc tagggcagggt gttctgccag ccaatccaga tcgccctcgt 1080
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 73 <211> LENGTH: 1215
 74 <212> TYPE: DNA
 75 <213> ORGANISM: Oryza sativa

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77 <220> FEATURE:

78 <221> NAME/KEY: misc_feature

79 <223> OTHER INFORMATION: PRO0005 - putative beta-amylase

82 <400> SEQUENCE: 2

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87 acccataaat tggccttctg caagatctcg tcgtcttgcc caaactatag ccttcgatct      180
89 ttccatcagg accgcatggg gggagagcag gggcaagtat gaaatggagt tcagattcag      240
91 attctagaac agtctgaaca tgcgacgacg acgatggcga tgtatctgaa caatctggtc      300
93 ctctccctct cctcccgggc gggcttccac gcggttgagt ttcaggctcc caatctgcag      360
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97 aacgtgttgt tcagattttc tgaatcttgt tctcaatccg gagtacgtgc tgtagcagca      480
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117 gcttttagata tattcccaat ccccaacctc ccaataatcc gatctctccc agttctgttc      1080
119 ggatcaaggc tgtgtcgatc gcaaaaaaga aaaaaaaaac aatttccttt tgggggtggt      1140
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132 <221> NAME/KEY: misc_feature

133 <223> OTHER INFORMATION: PRO0009 - putative cellulose synthase

136 <400> SEQUENCE: 3

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139 tccgaggcaa tttttccgac ctattgtgtt gctttcctct ctgatagctt atggtaaaag      120
141 atacaaagat gttgaggagt ttgtacgcca cttaattttg ctcgtaacat acattgacaa      180
143 tcaagaggag ccatggcatt gcgatctgct tacacggcat attcttactg gatggtgtac      240
145 actacttacc ctttttaatg caagcatcaa tccattgctt ttctcactgc acacctgatt      300
147 cgtactgaaa acgtgaaaca taaaaaaaaa acaaaaatct agctgatgtt ggctctcggg      360
149 gcctcgagtc tagtttgtcc tagatggcta acctgatatg tgttggtcac gctcacgttt      420
151 gaaccagaaa agagtgtgtg tgtgtgtgtg tcggcgtgct gctacaccag agcctccctg      480
153 aatcgcaatg cgtgttaacg ccagcatcgc aggatttcat ctacttgac aggttcagat      540
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157 atggcccgga tctccccctt gcaccatctc accagaaaaa cggtgaggcg tcaccgcaac      660
159 ccaccaccca aacacatcca cgtcccttca ccgttggcct tcgattttgc ttcagctgca      720
161 ctacgacccc tccaacacat ttccctcgcg tctcgttgcg atctcacctt acgacgatct      780
163 cgttccagca gcagcagcat cggcagcggc ggcttgcttc cgaagcgagc aatgcatggc      840
165 gcgcgcggcc gcgtgcgtgc gtgccttggc ttgcgctcta atcaaaccgg gacgccccaa      900
167 ctacaggttg gtgcgggacg ccaccccgcc accttaccgc ccccgctcc ctgcatctga      960

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184 <400> SEQUENCE: 4
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209 catcaactaa ttaaagcaca agatacgcat gttatctcaa taaatcttcc agtgcagtga 780
211 taaagaagat gtcgcgcta acttagataa tttttgtgac ttttatcctg gccggcataa 840
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225 aaaaaaagta gtgtgttctt gagcctatat aagagagggg cacacgctcc agtcgactca 1260
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236 <221> NAME/KEY: misc_feature
237 <223> OTHER INFORMATION: PRO0061 - beta-expansin EXPB9
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245 ttattccgga gcatgattgg gaagggagga cataaggccc atgtcgcatg tgtttggacg 180
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263 ccattaggaa gtaaccttgt cattacttat accagtacta catactatat agtattgatt 720
265 tcatgagcaa atctacaaaa ctggaaagca ataaggaata cgggactgga aaagactcaa 780
267 cattaatcac caaatatttc gccttctcca gcagaatata tatctctcca tcttgatcac 840
269 tgtacacact gacagtgtac gcataaacgc agcagccagc ttaactgtcg tctcaccgtc 900
271 gcacactggc ctcccatctc aggctagctt tctcagccac ccacgtaca tgtcaactcg 960
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275 gaatcgctcc cgcgcgcggc ggcggcgcgc acgtacgaat gcacgcacgc acgcccaccc 1080
277 ccacgcacgc atcgcgcgcg acgcccggcg caccggccat ccacccgcgc cctcacctcg 1140
279 ccgactataa atacgtaggc atctgcttga tcttgtcatc catctcacca ccaaaaaaaaa 1200
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291 <223> OTHER INFORMATION: PRO0063 - structural protein

294 <400> SEQUENCE: 6

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321 aagtattaat ggggatcaca ggattgcagt aacagcagca ggtacccct cctttaacat 840
323 ccgcagttac gcctcccacc taccgtcttc tctgccgatc gatgacgatg agcttctcct 900
325 ccgtataaaa tctctctccc tctctctccc ctctctccc aactccacat cgatcagcag 960
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336 <221> NAME/KEY: misc_feature

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340 <400> SEQUENCE: 7

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345 ctattatgac ggcactattt tctcccaatg taaaacttga taatgtctag tgcatagggt 180
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363 ctgaagcttc ttcttcttcc ctgggcaaaa taattttaag caggcggaat aatatttgga 720
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367 ttaggtcgcg gcaggtggtg gtggtaggaa gaagaagaaa gagaggggaa aaaaaacaaa 840
369 aatttcacat gcatcatgca tgaagtagta catgtagtac tgagtactgt aataatgttc 900
371 agtttactgg accgtctcaa cgggaagacc aaattaacgc ttataaaata cccttttttt 960
373 gggcactgat catggccact acgttttggtg gctcaacaac caggtcaccg tgcgatcgat 1020
375 cgattgctaa tttatttttt gaaaaggaag ggaggaaaaa agaccgggtg tttggtggcg 1080
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391 <223> OTHER INFORMATION: PRO0091 - prolamine RP5
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405 aaatgccttc ttcttttttg cttctgcttc ttgagtcocat gtggaggaag cagtagatag 360
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425 acttagatcc taatatagca tcaagcaaaa ctaacactct aaagcaaccg atagggaac 960
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438 <221> NAME/KEY: misc_feature

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RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:24; N Pos. 1558
Seq#:27; N Pos. 15,16,1162
Seq#:29; N Pos. 5
Seq#:30; N Pos. 3,14
Seq#:32; N Pos. 1,10
Seq#:42; N Pos. 1429

VERIFICATION SUMMARY

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L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:1362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:1500
L:1578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
M:341 Repeated in SeqNo=27
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L:1820 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
L:2384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:1380